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B2
wherein each wire guide serves to guide one pair of wires, said guides being disposed in a polygonal geometrical configuration.

2.
3. (Amended) A low-current outlet comprising:

B2
an outlet base provided with contact pins to which a plug can be connected; and
a rear cap that can be mounted on the rear of the outlet base, which cap, on being fixed to the base, establishes the electrical contact between conductor wires of a connection cable and the contact pins of the base, the cap being provided with wire-pair guides making it possible to position the wires so that they are connected electrically to the contact pins on fixing the cap to the base;

wherein each wire-pair guide comprises a common guide duct that is common to the wires, and two locking channels for respective ones of the wires of the pair.

3.
4. (Amended) A low-current outlet according to claim 2, in which the common guide ducts extend substantially along said plug-in axis by passing through the cap, and the locking channels extend substantially perpendicularly to said plug-in axis over the front of the cap, while being open over their lengths.

4.
5. (Twice Amended) A low-current outlet according to claim 2, in which the common guide duct and each of the two locking channels make an angle such as to form an edge on which the respective wires form locking folds.

5. ✓
~~6.~~ (Twice Amended) A low-current outlet according to claim ~~3~~, in which the locking channels are provided with retaining means such as lugs for holding the locked wires in their respective channels.

6. ✓
~~7.~~ (Twice Amended) A low-current outlet according to claim ~~3~~, in which the common guide ducts are open laterally so as to enable the pairs of wires to be inserted laterally into them.

7. ✓
~~8.~~ (Twice Amended) A low-current outlet comprising:

an outlet base provided with contact pins to which a plug can be connected; and

a rear cap that can be mounted on the rear of the outlet base, which cap, on being fixed to the base, establishes the electrical contact between conductor wires of a connection cable and the contact pins of the base, the cap being provided with wire-pair guides making it possible to position the wires so that they are connected electrically to the contact pins on fixing the cap to the base;

wherein the wire guides are isolated electromagnetically from one another by a cross-shaped screening device which extends beyond the electrical contact between the wires and the outlet base.

8. ✓
~~9.~~ (Twice Amended) A low-current outlet according to claim ~~3~~, in which the base is provided with insulation-displacement contacts connected electrically to the contact pins, each

locking channel is provided with a through housing enabling the insulation-displacement contact to be inserted transversely to the wires locked in their respective channels.

9.

10. (Twice Amended) A low-current outlet comprising:

an outlet base provided with contact pins to which a plug can be connected; and

a rear cap that can be mounted on the rear of the outlet base, which cap, on being fixed to the base, establishes the electrical contact between conductor wires of a connection cable and the contact pins of the base, the cap being provided with wire-pair guides making it possible to position the wires so that they are connected electrically to the contact pins on fixing the cap to the base;

wherein the cap is provided with a drain wire guide that enables the drain wire to be grounded on fixing the cap to the base.